

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 59040167
PUBLICATION DATE : 05-03-84

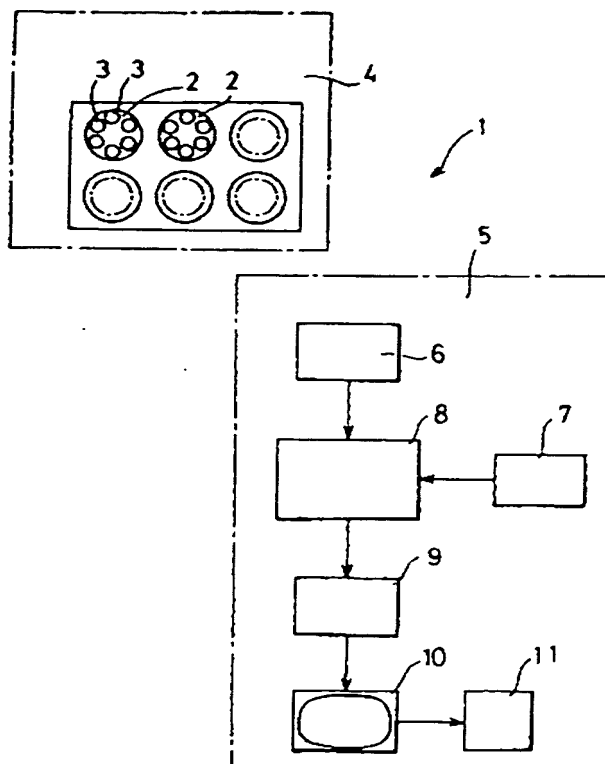
APPLICATION DATE : 30-08-82
APPLICATION NUMBER : 57151094

APPLICANT : SHIMADZU CORP;

INVENTOR : YAMAMOTO HIDEKI;

INT.CL. : G01N 35/00

TITLE : APPARATUS FOR AUTOMATIC
CHEMICAL ANALYSIS



ABSTRACT : PURPOSE: To prevent dissidence between set conditions of items to be measured and a set of reagents, by attaching additionally a function capable of indicating the set position for each reagent to a titled apparatus when conditions of reagents for each item to be measured are inputted.

CONSTITUTION: When all items to be determined such as the number of reagents, points of time when reagents are added, preserving conditions of reagents (e.g., preservation at refrigeration and at room temperature, etc.), the presence or absence of contamination among reagents are successively inputted through an input means 6, judgment of the type of reagent for each item, and judgment of the group of each reagent are made by a judging circuit 8. Then, on the basis of group judging signals for each reagent from the judging circuit 8, the position for each reagent is successively assigned by an assigning circuit 9. In this case, it is preferable that reagents are assigned in the order of frequency in use. These assignments are displayed by a displaying means 10, and recorded by a recording means 11. Thus the operator is merely required to arrange the reagents on each holder 3 on turntables 2 in accordance with the obtained assignation result for each reagent.

COPYRIGHT: (C)1984,JPO&Japio